

FILE COPY

Date Out EFB: MAY 5 1981

TO: Product Manager 23 Mountfort
TS-767

FROM: Dr. Willa Garner lll
Chief, Review Section No. 1
Environmental Fate Branch

Attached please find the environmental fate review of:

Reg./File No.: 707-149, 707-150

Chemical: Acifluorfen

Type Product: Herbicide

Product Name: Blazer

Company Name: Rohm & Haas

Submission Purpose: Amendment to add peanuts to label.

No additional data submitted

ZBB Code: 3(c)(5)

ACTION CODE: 335

Date in: 3/4/81

EFB # 781, 782

Date Completed: MAY 5 1981

TAIS (level II)

Days

Deferrals To:

63

1

Ecological Effects Branch

Residue Chemistry Branch

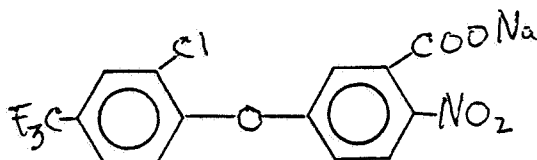
Toxicology Branch

1.0 INTRODUCTION

Chemical Name and Type pesticide: Acifluorfen (Sodium 5-[2-chloro-4-(trifluoromethyl)-phenoxy]-2-nitrobenzoate, 21.4% a.i. for BLAZER 2S, 20.4% a.i. for BLAZER 2L, Herbicides.

Trade Name: BLAZER 2S, BLAZER 2L

Chemical Structure:



Registrant is applying for an amendment to add peanuts to their current label for soybean registration. An experimental use permit for treatment of peanuts has been in effect for the past two years.

2.0 DIRECTIONS FOR USE

See attached pages.

3.0 DISCUSSION OF DATA

No new EC data submitted.

4.0 RECOMMENDATIONS

EFB concurs with the proposed use under the requested amendment to add peanuts to the registered label on BLAZER 2S and 2L for soybeans.

An additional crop rotation restriction must be placed on the label to the effect that corn ^{may not} ~~must~~ be planted in fields treated with BLAZER 2S or 2L herbicide for 10 months following treatment, and that only grain may be used for food and/or feed purposes (review of 22 April 1980).

Herbert L. Manning
Herbert L. Manning, Ph.D.
Review Section #1
Environmental Fate Branch
Hazard Evaluation Branch

Acifluorfen

Page _____ is not included in this copy.

Pages 3 through 10 are not included in this copy.

The material not included contains the following type of information:

- _____ Identity of product inert ingredients.
- _____ Identity of product inert impurities.
- _____ Description of the product manufacturing process.
- _____ Description of product quality control procedures.
- _____ Identity of the source of product ingredients.
- _____ Sales or other commercial/financial information.
- X A draft product label.
- _____ The product confidential statement of formula.
- _____ Information about a pending registration action
- _____ FIFRA registration data.
- _____ The document is a duplicate of page(s) _____
- _____ The document is not responsive to the request.

The information not included is generally considered confidential by product registrants. If you have any questions, please contact the individual who prepared the response to your request.
